FILE 'HOME' ENTERED AT 14:38:08 ON 13 NOV 2001

=> fil .bec

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	11.43	11.58

FILES 'MEDLINE, SCISEARCH, LIFESCI, BIOTECHDS, BIOSIS, EMBASE, HCAPLUS, NTIS,
        ESBIOBASE, BIOTECHNO, WPIDS' ENTERED AT 14:39:13 ON 13 NOV 2001
ALL COPYRIGHTS AND RESTRICTIONS APPLY. SEE HELP USAGETERMS FOR DETAILS.

11 FILES IN THE FILE LIST

=> s sulfolobus or acidocaldarius
FILE 'MEDLINE'
           875 SULFOLOBUS
           366 ACIDOCALDARIUS
L1   950 SULFOLOBUS OR ACIDOCALDARIUS

FILE 'SCISEARCH'
          1512 SULFOLOBUS
           782 ACIDOCALDARIUS
L2   1661 SULFOLOBUS OR ACIDOCALDARIUS

FILE 'LIFESCI'
           760 SULFOLOBUS
           358 ACIDOCALDARIUS
L3   832 SULFOLOBUS OR ACIDOCALDARIUS

FILE 'BIOTECHDS'
           328 SULFOLOBUS
           165 ACIDOCALDARIUS
L4   379 SULFOLOBUS OR ACIDOCALDARIUS

FILE 'BIOSIS'
          1306 SULFOLOBUS
           683 ACIDOCALDARIUS
L5   1474 SULFOLOBUS OR ACIDOCALDARIUS

FILE 'EMBASE'
           809 SULFOLOBUS
           364 ACIDOCALDARIUS
L6   893 SULFOLOBUS OR ACIDOCALDARIUS

FILE 'HCAPLUS'
          1487 SULFOLOBUS
           716 ACIDOCALDARIUS
L7   1656 SULFOLOBUS OR ACIDOCALDARIUS

FILE 'NTIS'
            37 SULFOLOBUS
            14 ACIDOCALDARIUS
L8   40 SULFOLOBUS OR ACIDOCALDARIUS

FILE 'ESBIOBASE'
           516 SULFOLOBUS
           199 ACIDOCALDARIUS

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L9          559 SULFOLOBUS OR ACIDOCALDARIUS

FILE 'BIOTECHNO'
            732 SULFOLOBUS
            294 ACIDOCALDARIUS
L10         788 SULFOLOBUS OR ACIDOCALDARIUS

FILE 'WPIDS'
             48 SULFOLOBUS
             30 ACIDOCALDARIUS
L11          58 SULFOLOBUS OR ACIDOCALDARIUS

TOTAL FOR ALL FILES
L12        9290 SULFOLOBUS OR ACIDOCALDARIUS

=> s trehalose
FILE 'MEDLINE'
L13        2169 TREHALOSE

FILE 'SCISEARCH'
L14        2828 TREHALOSE

FILE 'LIFESCI'
L15        1433 TREHALOSE

FILE 'BIOTECHDS'
L16         550 TREHALOSE

FILE 'BIOSIS'
L17        4099 TREHALOSE

FILE 'EMBASE'
L18        2107 TREHALOSE

FILE 'HCAPLUS'
L19        6811 TREHALOSE

FILE 'NTIS'
L20          62 TREHALOSE

FILE 'ESBIOBASE'
L21         974 TREHALOSE

FILE 'BIOTECHNO'
L22        1172 TREHALOSE

FILE 'WPIDS'
L23        1003 TREHALOSE

TOTAL FOR ALL FILES
L24       23208 TREHALOSE

=> s non-reducing saccharide
FILE 'MEDLINE'
        2652744 NON
          83275 REDUCING
           1647 SACCHARIDE
L25           1 NON-REDUCING SACCHARIDE
                (NON(W)REDUCING(W)SACCHARIDE)
```

```
FILE 'SCISEARCH'
       580335 NON
        93132 REDUCING
         1987 SACCHARIDE
L26        1 NON-REDUCING SACCHARIDE
               (NON(W)REDUCING(W)SACCHARIDE)


FILE 'LIFESCI'
       128968 "NON"
        20994 "REDUCING"
          550 "SACCHARIDE"
L27        3 NON-REDUCING SACCHARIDE
               ("NON"(W)"REDUCING"(W)"SACCHARIDE")


FILE 'BIOTECHDS'
        23811 NON
         6304 REDUCING
          468 SACCHARIDE
L28       16 NON-REDUCING SACCHARIDE
               (NON(W)REDUCING(W)SACCHARIDE)


FILE 'BIOSIS'
       520775 NON
        87327 REDUCING
        17931 SACCHARIDE
L29       11 NON-REDUCING SACCHARIDE
               (NON(W)REDUCING(W)SACCHARIDE)


FILE 'EMBASE'
       464331 "NON"
        77140 "REDUCING"
         1450 "SACCHARIDE"
L30        0 NON-REDUCING SACCHARIDE
               ("NON"(W)"REDUCING"(W)"SACCHARIDE")


FILE 'HCAPLUS'
       482687 NON
       231614 REDUCING
         6915 SACCHARIDE
L31       15 NON-REDUCING SACCHARIDE
               (NON(W)REDUCING(W)SACCHARIDE)


FILE 'NTIS'
        86532 NON
        25271 REDUCING
           99 SACCHARIDE
L32        0 NON-REDUCING SACCHARIDE
               (NON(W)REDUCING(W)SACCHARIDE)


FILE 'ESBIOBASE'
       153250 NON
        24408 REDUCING
          549 SACCHARIDE
L33        0 NON-REDUCING SACCHARIDE
               (NON(W)REDUCING(W)SACCHARIDE)


FILE 'BIOTECHNO'
       106313 NON
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```
            17302  REDUCING
              578  SACCHARIDE
L34             0  NON-REDUCING SACCHARIDE
                     (NON(W)REDUCING(W)SACCHARIDE)


FILE 'WPIDS'
           659921  NON
           282135  REDUCING
             6286  SACCHARIDE
L35            26  NON-REDUCING SACCHARIDE
                     (NON(W)REDUCING(W)SACCHARIDE)


TOTAL FOR ALL FILES
L36            73  NON-REDUCING SACCHARIDE

=> s (l24 or l36)(8a)(synthes? or produc? or form######)(5a)enzym?
FILE 'MEDLINE'
           385825  SYNTHES?
           971573  PRODUC?
          1013323  FORM######
           907235  ENZYM?
L37            44  (L13 OR L25)(8A)(SYNTHES? OR PRODUC? OR FORM######)(5A)ENZYM?


FILE 'SCISEARCH'
           660714  SYNTHES?
          1271779  PRODUC?
          1450775  FORM######
           404339  ENZYM?
L38            58  (L14 OR L26)(8A)(SYNTHES? OR PRODUC? OR FORM######)(5A)ENZYM?


FILE 'LIFESCI'
           117783  SYNTHES?
           405968  PRODUC?
           309987  FORM######
           186363  ENZYM?
L39            41  (L15 OR L27)(8A)(SYNTHES? OR PRODUC? OR FORM######)(5A)ENZYM?


FILE 'BIOTECHDS'
            21901  SYNTHES?
           157109  PRODUC?
            62620  FORM######
            93030  ENZYM?
L40            52  (L16 OR L28)(8A)(SYNTHES? OR PRODUC? OR FORM######)(5A)ENZYM?


FILE 'BIOSIS'
           545897  SYNTHES?
          1346044  PRODUC?
          1175528  FORM######
           967325  ENZYM?
L41            78  (L17 OR L29)(8A)(SYNTHES? OR PRODUC? OR FORM######)(5A)ENZYM?


FILE 'EMBASE'
           479627  SYNTHES?
           958252  PRODUC?
           892625  FORM######
           640224  ENZYM?
L42            36  (L18 OR L30)(8A)(SYNTHES? OR PRODUC? OR FORM######)(5A)ENZYM?


FILE 'HCAPLUS'
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          1167837 SYNTHES?
          3078744 PRODUC?
           675510 PRODN
          3413771 PRODUC?
                     (PRODUC? OR PRODN)
          4390497 FORM######
           870795 ENZYM?
L43           138 (L19 OR L31)(8A)(SYNTHES? OR PRODUC? OR FORM#####)(5A)ENZYM?

FILE 'NTIS'
           40195 SYNTHES?
          348540 PRODUC?
          274681 FORM######
           12169 ENZYM?
L44             4 (L20 OR L32)(8A)(SYNTHES? OR PRODUC? OR FORM#####)(5A)ENZYM?

FILE 'ESBIOBASE'
          123062 SYNTHES?
          342479 PRODUC?
          279216 FORM######
          171131 ENZYM?
L45            31 (L21 OR L33)(8A)(SYNTHES? OR PRODUC? OR FORM#####)(5A)ENZYM?

FILE 'BIOTECHNO'
          146495 SYNTHES?
          329485 PRODUC?
          263133 FORM######
          299694 ENZYM?
L46            36 (L22 OR L34)(8A)(SYNTHES? OR PRODUC? OR FORM#####)(5A)ENZYM?

FILE 'WPIDS'
           92393 SYNTHES?
         1736995 PRODUC?
         3603682 FORM######
           60862 ENZYM?
L47            45 (L23 OR L35)(8A)(SYNTHES? OR PRODUC? OR FORM#####)(5A)ENZYM?

TOTAL FOR ALL FILES
L48           563 (L24 OR L36)(8A)(SYNTHES? OR PRODUC? OR FORM#####)(5A) ENZYM?

=> s l48 and thermostab?
FILE 'MEDLINE'
          5135 THERMOSTAB?
L49             3 L37 AND THERMOSTAB?

FILE 'SCISEARCH'
          6708 THERMOSTAB?
L50             8 L38 AND THERMOSTAB?

FILE 'LIFESCI'
          3144 THERMOSTAB?
L51             5 L39 AND THERMOSTAB?

FILE 'BIOTECHDS'
          5727 THERMOSTAB?
L52            13 L40 AND THERMOSTAB?

FILE 'BIOSIS'
          8524 THERMOSTAB?
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L53          10 L41 AND THERMOSTAB?

FILE 'EMBASE'
           8459 THERMOSTAB?
L54           6 L42 AND THERMOSTAB?

FILE 'HCAPLUS'
          15307 THERMOSTAB?
L55          12 L43 AND THERMOSTAB?

FILE 'NTIS'
           180 THERMOSTAB?
L56           0 L44 AND THERMOSTAB?

FILE 'ESBIOBASE'
           2277 THERMOSTAB?
L57           3 L45 AND THERMOSTAB?

FILE 'BIOTECHNO'
           5233 THERMOSTAB?
L58           6 L46 AND THERMOSTAB?

FILE 'WPIDS'
           4260 THERMOSTAB?
L59           3 L47 AND THERMOSTAB?

TOTAL FOR ALL FILES
L60          69 L48 AND THERMOSTAB?

=> s l12 and (124 or 136)
FILE 'MEDLINE'
L61          15 L1 AND (L13 OR L25)

FILE 'SCISEARCH'
L62          31 L2 AND (L14 OR L26)

FILE 'LIFESCI'
L63          13 L3 AND (L15 OR L27)

FILE 'BIOTECHDS'
L64          20 L4 AND (L16 OR L28)

FILE 'BIOSIS'
L65          26 L5 AND (L17 OR L29)

FILE 'EMBASE'
L66          10 L6 AND (L18 OR L30)

FILE 'HCAPLUS'
L67          40 L7 AND (L19 OR L31)

FILE 'NTIS'
L68           0 L8 AND (L20 OR L32)

FILE 'ESBIOBASE'
L69          16 L9 AND (L21 OR L33)

FILE 'BIOTECHNO'
L70          17 L10 AND (L22 OR L34)
```

```
FILE 'WPIDS'
L71              6 L11 AND (L23 OR L35)

TOTAL FOR ALL FILES
L72            194 L12 AND (L24 OR L36)

=> s (l60 or l72) and py=<1995 range=2001,
FILE 'MEDLINE'
'2001,' IS NOT A VALID RANGE FOR FILE 'MEDLINE'
SEARCH ENDED BY USER

FILE 'SCISEARCH'
               0 PY=<1995
L73            0 (L50 OR L62) AND PY=<1995

FILE 'LIFESCI'
              54 PY=<1995
L74            0 (L51 OR L63) AND PY=<1995

FILE 'BIOTECHDS'
               1 PY=<1995
                 (PY=<1995)
L75            0 (L52 OR L64) AND PY=<1995

FILE 'BIOSIS'
              15 PY=<1995
L76            0 (L53 OR L65) AND PY=<1995

FILE 'EMBASE'
               0 PY=<1995
L77            0 (L54 OR L66) AND PY=<1995

FILE 'HCAPLUS'
             627 PY=<1995
L78            0 (L55 OR L67) AND PY=<1995

FILE 'NTIS'
            2463 PY=<1995
L79            0 (L56 OR L68) AND PY=<1995

FILE 'ESBIOBASE'
               0 PY=<1995
L80            0 (L57 OR L69) AND PY=<1995

FILE 'BIOTECHNO'
          845083 PY=<1995
L81            0 (L58 OR L70) AND PY=<1995

FILE 'WPIDS'
             336 PY=<1995
                 (PY=<1995)
L82            0 (L59 OR L71) AND PY=<1995

TOTAL FOR ALL FILES
L83            0 (L60 OR L72) AND PY=<1995

=> fil medl
COST IN U.S. DOLLARS                          SINCE FILE      TOTAL
```

```
                                                  ENTRY     SESSION
FULL ESTIMATED COST                               24.47      36.05

FILE 'MEDLINE' ENTERED AT 14:47:16 ON 13 NOV 2001

 => s (160 or 172) and py=<1995 range=2001000000,
         49831 PY=<1995
L84           0 (L49 OR L61) AND PY=<1995

=> log y
COST IN U.S. DOLLARS                          SINCE FILE     TOTAL
                                                ENTRY       SESSION
FULL ESTIMATED COST                              0.60        36.65

STN INTERNATIONAL LOGOFF AT 14:48:12 ON 13 NOV 2001


Connection closed by remote host
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